

Statement	Input	Local	Output
1 alloc (... 3, 5, 2, ...)	GR32, GR33, GR34	GR35, GR36, GR37 GR38, GR39	GR40, GR41
2 alloc (... 2, 4, 1, ...)	GR32, GR33,	GR34, GR35, GR36 GR37	GR38

FIG. 1

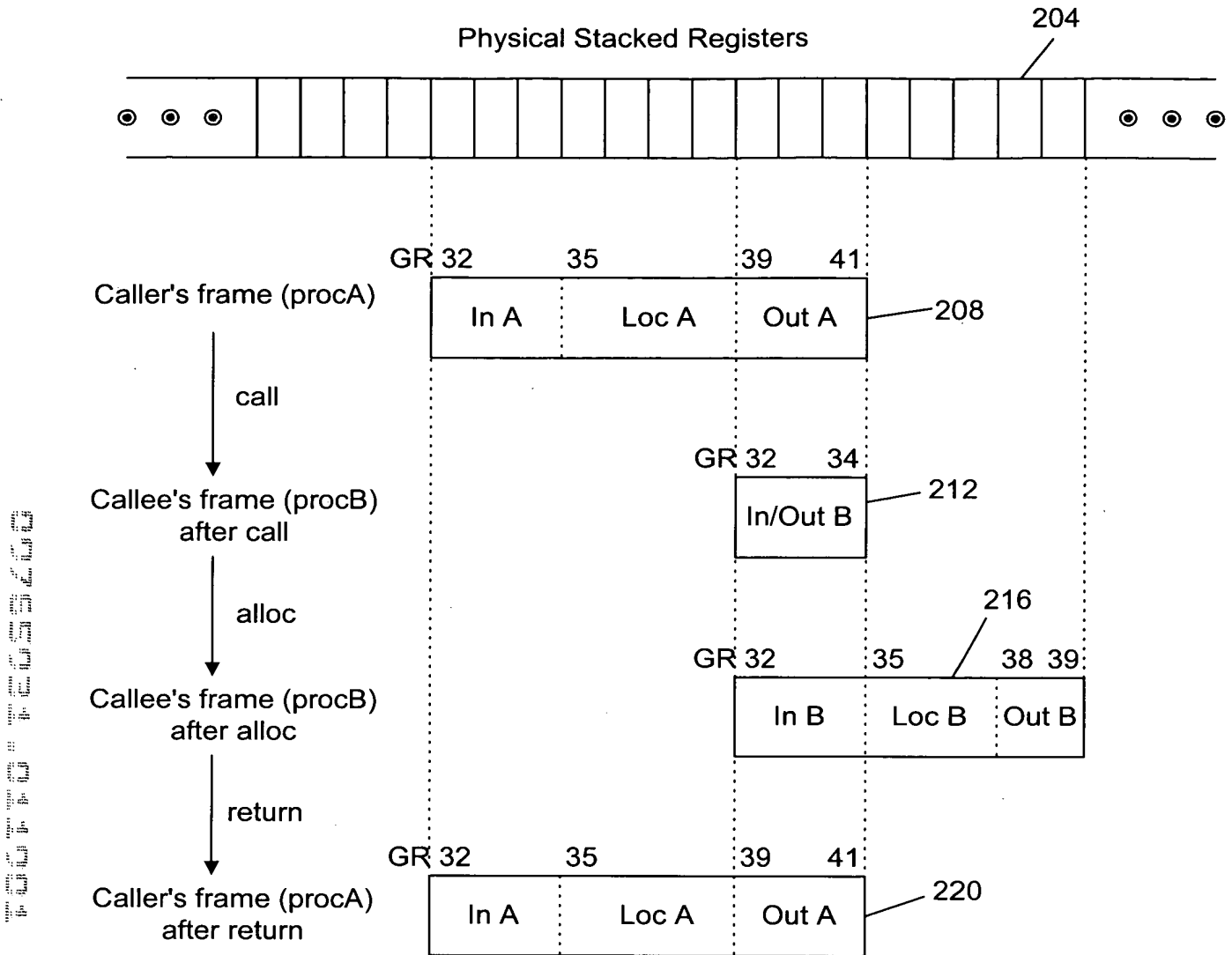


FIG. 2

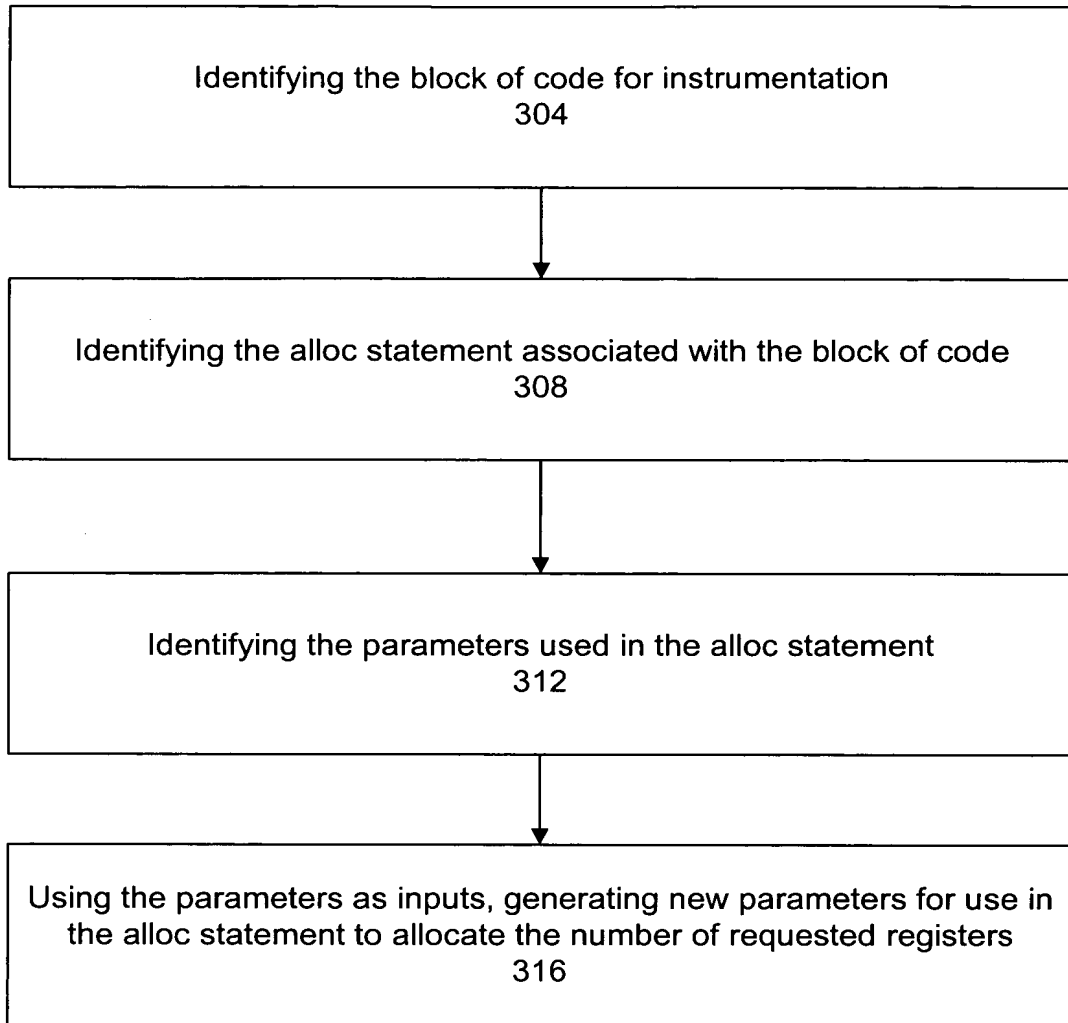


FIG. 3

Statement	Input	Local	Output
1 alloc (... , 3, 5, 2, ...)	GR32, GR33, GR34	GR35, GR36, GR37 GR38, GR39	GR40, GR41
2 alloc (... , 3, 5, 6, ...)	GR32, GR33, GR34	GR35, GR36, GR37 GR38, GR39	GR40, GR41, RG42 GR43, GR44, GR45

FIG. 4

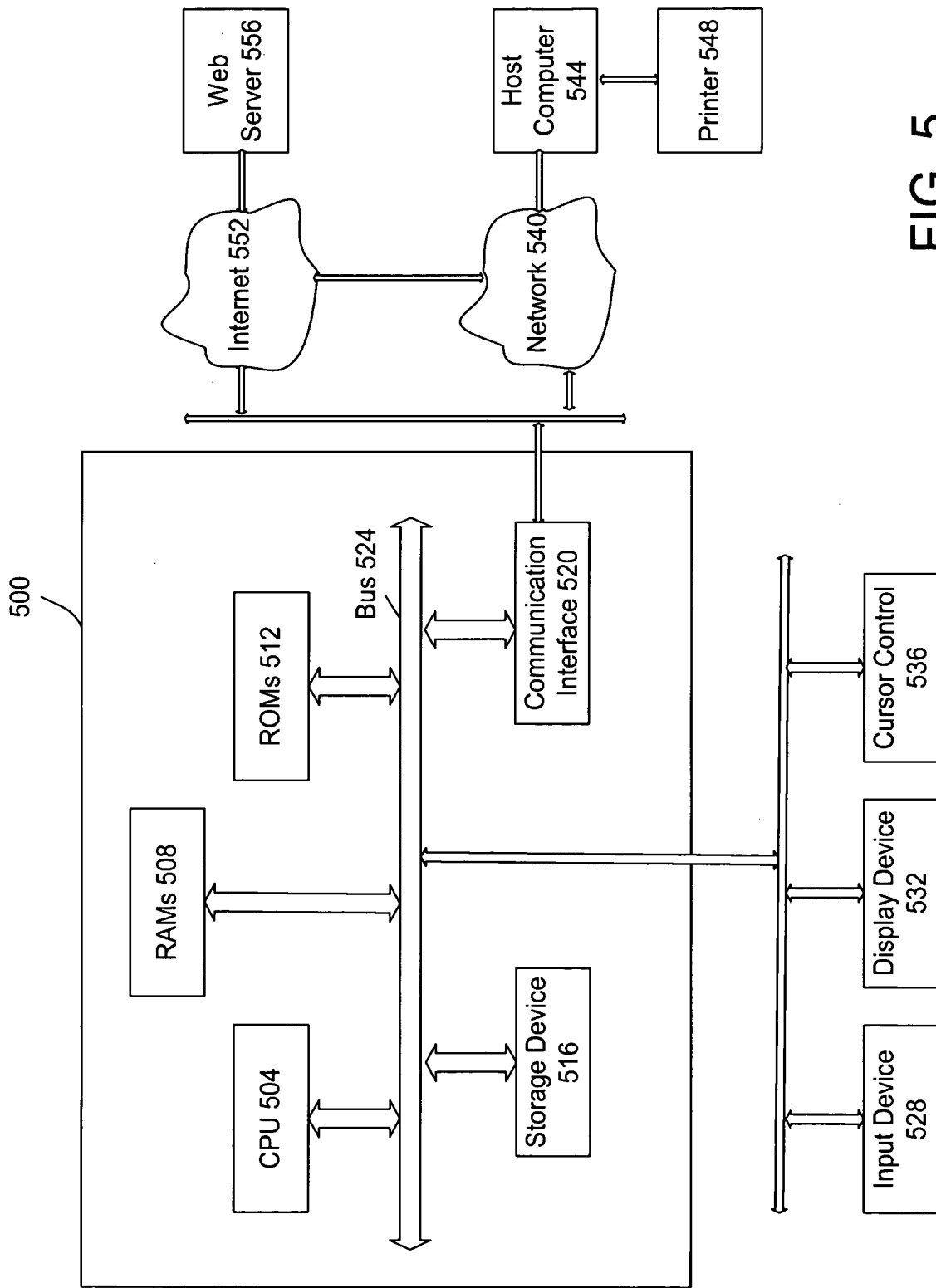


FIG. 5